

EAST Search History

JW

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L3 | 14 | (voiced voice speech) near7 (shorter short less below) same (smooth\$4) same (previous prior) near8 (frame silence non-voice nonvoice nonspeech pause) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:04 |
| L4 | 606 | (voiced voice speech) near7 (shorter short less below) same (smooth\$4 interpolat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:05 |
| L5 | 182 | (voiced voice speech) near7 (shorter short less below) with (smooth\$4 interpolat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:05 |
| L6 | 188 | (voiced voice speech) near7 (shorter short less below) near8 (frame packet block time length) same (smooth\$4 interpolat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:07 |
| L7 | 1 | I6 and dbx | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:06 |
| L8 | 23 | (voiced voice speech) near7 (shorter short less below) near8 (duration) same (smooth\$4 interpolat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:36 |
| L9 | 440 | (voiced voice speech) near7 (shorter short less below) near8 (duration time period length number threshold) same (voiceless silence non-voice nonvoice non-speech nonspeech) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:37 |
| L10 | 14 | I9 and dbx | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:51 |

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| L11 | 0 | gsm near "6.41" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 10:06 |
| L12 | 2583 | (704/201 704/215 704/265 704/258 704/224).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 10:06 |
| S1 | 115 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near7 smooth\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 13:30 |
| S2 | 0 | 09/767522 | USPAT | OR | OFF | 2006/04/26 08:37 |
| S3 | 1 | 09/767522 | US-PGPUB; USPAT | OR | OFF | 2006/04/26 08:37 |
| S4 | 293 | (noise near6 (period frame)) near7 smooth\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:29 |
| S5 | 3 | (noise near6 (period frame)) near7 smooth\$4 same ((amount total elaps\$3) near5 (time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:31 |
| S6 | 108 | (noise near6 (period frame)) near7 (averag\$4 interpolat\$4 mean\$4) same ((amount total elaps\$3) near5 (time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:32 |
| S7 | 109 | ((silence noise nonvoice non-voice non-speech nonspeech voiceless voice-less speechless speech-less) near6 (period frame)) near7 (averag\$4 interpolat\$4 mean\$4) same ((amount total elaps\$3) near5 (time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:49 |

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| S8 | 11 | ((silence noise nonvoice non-voice non-speech nonspeech voiceless voice-less speechless speech-less) near6 (period frame)) near7 (smooth\$4 averag\$4 interpolat\$4) and (smooth\$4 averaging interpolat\$4) near8 ((amount total elaps\$3) near5 (time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:47 |
| S9 | 3 | ((silence noise nonvoice non-voice non-speech nonspeech voiceless voice-less speechless speech-less) near6 (period frame)) near7 (averag\$4 interpolat\$4 smooth\$4) same ((whether status) near6 (transmit\$5 sent)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 12:51 |
| S10 | 142 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near10 smooth\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 14:02 |
| S11 | 57 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) same ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) near7 (factor parameter coefficient variable)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 09:47 |
| S12 | 168 | (background near4 noise) same ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) near7 (factor parameter coefficient variable)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:50 |
| S13 | 93 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) same ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) near10 ((time near6 (period length amount total elapsed threshold limit amount)) period)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:14 |
| S14 | 3 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) same ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) near10 (time near6 count\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:44 |

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| S15 | 0 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near8 ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) same (transition near8 (time near6 count\$4))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:45 |
| S16 | 0 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near8 ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) same (transition near8 (time near6 (period total amount)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 10:45 |
| S17 | 0 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near8 ((mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) same (transition near8 (frame near6 (number count\$4)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:48 |
| S18 | 203 | ((voiced voice speech) near7 (less lower below shorter) near8 (number threshold level length)) same (mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:15 |
| S19 | 12 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) same S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:50 |
| S20 | 497 | (voice-less voiceless speech-less speechless silence nonvoice non-voice nonspeech non-speech) near7 (previous prior) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:50 |
| S21 | 28 | (mix\$4 fad\$4 smooth\$4 averaging taper\$3 blend\$4) same S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:51 |
| S22 | 173 | (voiced voice speech) near7 (shorter short) same (smooth\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:21 |

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| S23 | 46 | (voiced voice speech) near7 (shorter short) with (smooth\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:33 |
| S25 | 1 | (hangover) near7 (brief shorter short) with (smooth\$4) same (speech voice) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:27 |
| S26 | 1 | (hangover) near7 (brief shorter short) with (smooth\$4) same (speech voice) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:29 |
| S27 | 0 | (hangover) near7 (brief shorter short) with (smooth\$4) same (vad) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:29 |
| S28 | 10 | ((voiced voice speech) near7 (less below lesser) near7 (time threshold limit)) with (smooth\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:31 |
| S29 | 38 | (voiced voice speech) near7 (shorter short) with (interpolat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 08:02 |
| S30 | 273 | ((serizawa near3 masahiro) (ito near3 hironori)).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:43 |
| S31 | 3 | S30 and smooth\$3 and (voice speech) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:44 |